There were 14 deaths (2 in hospitals) for 5 days from all causes in Kolar Gold Field area equivalent to a calculated death-rate of 5·9 (5·0 excluding hospital deaths) per mille of population (annual basis) as against 16·8 for the corresponding week of last year. Classified according to causes the deaths numbered: 1 under Malaria, 1 under Other Fevers, 1 under Phthisis, 5 under Dysentery and Diarrhœa and 6 under All Other Causes. The reported mortality was very very low.

989

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE, FOR THE WEEK ENDED THURSDAY, THE 15TH SEPTEMBER 1949.

A total of 43 attacks with 27 deaths from Plague was returned from 14 villages, in 9 taluks, in 7 districts during the week against 46 attacks with 14 deaths in the previous week. Cities of Bangalore and Mysore reported 1 attack with 1 death and nil attack with nil death respectively while Kolar Gold Field area reported free from Plague. Comparative figures for the corresponding week in 1948 and 1947 were 3 attacks with 31 deaths and 101 attacks with 45 deaths, respectively.

A total of 48 attacks with 15 deaths from Small-pox were reported from Maddur, Kolar, Gundlupet, Bangalore, Nagamangala, Pavagada, Anekal, Nelamangala, Hiriyur, Chintamani, Malur and Channagiri Taluks.

The State remained free from Cholera Influenza and Relapsing Fever.

The total mortality for Bangalore City amounted to 124 (31 in hospitals) for 5 days, representing a calculated death-rate of 29·0 (21·8 excluding hospital deaths) per mille of population (annual basis) as against 27·5 for the corresponding week of last year. Classified according to causes, the deaths numbered 1 under Plague, 3 under Small pox, 4 under Malaria, 1 under Typhoid, 2 under Other Fevers, 3 under Phthisis, 30 under Dysentery and Diarrhœa and 80 under All other Causes. The reported mortality was normal.

During the week, the Civil Station, Bangalore, returned 3 deaths (24 in hospitals) for 6 days representing a calculated death-rate of 29·4 (21·2 excluding hospital deaths) per mille population (annual basis) as against 22·7 for the corresponding week of last year. Classified according to causes, the deaths were: Malaria 1, Broncho Pneumonia 8, Pneumonia 8, Phthisis 3, Dysentery and Diarrhœa 14 and All Other Causes 2.

The total mortality for Mysore City was 63 (16 in hospitals) for 6 days representing a calculated death-rate of 20·6 (15·4 excluding hospital deaths) per mille of population (annual basis) as against 9·9 for the corresponding week of last year. Classified according to causes the deaths were: Other Fevers 5, Phthisis 4, and All Other Causes 53. The reported mortality was low.

There were 17 deaths (2 in hospitals) for 6 days from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 5·9 (5·2 excluding hospital deaths) per mille population (annual basis) as against 7·7 for the corresponding week of last year. Classified according to causes, the deaths numbered: 1 under Other Fevers, 1 under Phthisis, 1 under Dysentery and Diarrhœa and 13 under All Other Causes. The reported mortality was very very low.

T. CHANDRASEKHARAIYA,
Director.

89a

OFFICE OF THE DIRECTOR OF ANIMAL HUSBANDRY SERVICE, IN MYSORE, BANGALORE.

(*Health of Livestock during August* 1949)

Notification dated 21st September 1949.

In their order of severity, outbreak of B. Q. Hæmorrhagic Septicæmia, Anthrax, Contagious goat pleuro-pneumonia, Foot and Mouth, Rabies, Ranikhet and Sheep-pox diseases were encountered in the State, while it remained conspicuously free from Rinderpest during August 1949. Altogether 397 villages were reported to have been affected by one or the other of the above contagious and infectious diseases, as against 453 villages during the previous month. The number of outbreaks was highest in Kolar, Bangalore and Shimoga districts, while Hassan, Mandya and Chikmagalur Districts were least affected. These diseases accounted for attacks of which 1,093 animals succumbed, as against attacks and 1,213 deaths during the previous month.

The departmental staff undertook 38,683 Preventive Inoculations and Vaccinations against all the above diseases except Foot and Mouth diseases, as against 36,168 Inoculations and Vaccinations during the previous month. In the absence of a reliable method of vaccinatory inte... other prophylactic measures where adopted against Foot and Mouth diseases.

Disease conditions caused by internal parasites were reported from 172 villages resulting in 42 deaths, as against 153 villages affected with 39 deaths during the period. The special staff attached to the Parasitic diseases units and Sheep Breeders' Associations of the Department dosed 9,196 animals as against 11,543 animals during the previous month.

The rest of the Livestock remained free from disease during the month and, fodder and water were generally available throughout the State.

G. V. DODDA RAMI...
For *Director*

1999

METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8-30 A.M. METEOROLOGICAL OBSERVATIONS FOR AUGUST 1949.

	Bangalore	Mysore	H...
Height of Observatory above mean sea level	3021 ft.	2818 ft.	3...
Pressure in millibars (red. to 32° F) and to Standard Gravity	907·6	924·1	
Departure from normal	—0·3	—0·7	
Temperature in shade :—			
Dry Bulb	69·2	71·4	
Departure from normal	..	+0·2	
Max.	80·6	82·0	
Departure from normal	—1·1	—0·5	
Min.	66·5	67·7	
Departure from normal	+0·9	+1·5	
Wet Bulb	67·5	68·6	
Departure from normal	+0.6	+0·7	
Temperature in open space :—			
Max. in the Sun	123·4	..	
Min. on Grass	65·3	..	
Relative Humidity	91	85	
Departure from normal	+2	+1	
Rainfall (Total)	6·52	3·11	
Departure from normal	+1·68	—0·11	
Wind Direction	S 89° W	S 84° W	
Velocity (miles per hour)	9	7	
Departure from normal	—2	—5	
Cloud in cents	96	85	
Departure from normal	+8	+6	
Daily Hours of Bright Sunshine	2·9	..	
Departure from normal	—1·6	..	

	Chitaldrug	Bale-honnur	N...
Height of Observatory above mean sea level	2405 ft.	2917 ft.	
Pressure in millibars (red. to 32° F.) and to Standard Gravity	926·9	..	
Departure from normal	+0·3	..	
Temperature in shade :—			
Dry Bulb	71·9	68·6	
Departure from normal	+0·5	+1·2	
Max.	83·7	74·8	
Departure from normal	+1·8	+0·6	
Min.	69·9	65·9	
Departure from normal	+2·0	+0·2	
Wet Bulb	69·1	67·6	
Departure from normal	+0·5	+0·9	
Temperature in open space :—			
Max. in the Sun	..	..	
Min. on Grass	..	..	
Relative Humidity	87	95	
Departure from normal	+1	—1	
Rainfall (Total)	2·39	25·52	
Departure from normal	—0·69	+2·30	
Wind Direction	S 77°W	..	
Velocity (miles per hour)	9	..	
Departure from normal	—2	..	
Cloud in cents	95	..	
Departure from normal	+10	..	
Daily Hours of Bright Sunshine.	..	..	
Departure from normal	..	..	

BANGALORE,
Dated 21st September 1949.

T. V. RAMACHANDRA AI...
Meteorol...

2004

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